#	Application Name	Description
1	Tip Calculator	 Create a tip calculator app that calculates the tip amount based on the bill total and a specified tip percentage. Use EditText and TextView widgets to input and display the necessary information. Implement a Button to calculate the tip amount and display it to the user.
2	Quote of the Day	 Build an app that displays a random inspirational quote each day. Use a TextView widget to display the quote and update it daily. Implement a Button to generate a new random quote when clicked.
3	Flashlight App	 Create a simple flashlight app that turns on/off the device's flashlight. Use a ToggleButton or Switch widget to control the flashlight state. Implement the necessary permissions to access the device's flashlight.
4	To-Do List App	 Create a to-do list app that allows users to create and manage their tasks. Use a ListView to display the list of tasks. Implement features such as adding new tasks, marking tasks as completed, and deleting tasks.
5	Quiz App	 Build a simple quiz app with multiple-choice questions. Use TextView and RadioButton widgets to display the questions and options. Implement logic to track and display the user's score based on their answers.
6	Movie Catalog App	 Build a movie catalog app that shows a list of movies with their titles and posters. Use ListView to display the movie list. Implement a detailed view that shows additional information about a selected movie, such as synopsis and release date.
7	Contact Management App	 Create a contact management app that allows users to add, view, and search for contacts. Use ListView to display the list of contacts. Implement functionalities such as adding new contacts, editing existing ones, and deleting contacts. Use content-provider to store the data persistently on the device.
8	Battery Monitor App	 Build a battery monitor app that provides real-time information about the device's battery status. Use a Service to continuously monitor the battery level. Implement a Broadcast Receiver to listen for battery-related events, such as low battery or charging status changes, and trigger appropriate actions or notifications.